

DONKEY BOILER— Description *Blakes patent (Steel)*
 Made at *Manchester* by whom made *Mr James Blake* when made *1920* where fixed *Stokehole*
 Working pressure *90* tested by hydraulic pressure to *180* No. of Certificate *579* fire grate area *10* description of safety
 valves *3 springs* No. of safety valves *one* area of each *9.6* if fitted with easing gear *yes* if steam from main boilers can
 enter the donkey boiler *no* diameter of donkey boiler *5-8* length *12-6* description of riveting *S L*
 Thickness of shell plates *7/16* diameter of rivet holes *3/4* whether punched or drilled *drill* pitch of rivets *2 1/2* lap of plating *2 1/4*
 per centage of strength of joint — thickness of crown plates *7/16* stayed by *Hemispherical*
 Diameter of furnace, top *2-1* bottom *3-10* length of furnace *3-0* thickness of plates *1/2* description of joint *S L*
 Thickness of furnace crown plates *7/16* stayed by *1 1/4* *scanned slugs 8" x 8"* working pressure of shell by rules *96 lb*
 Working pressure of furnace by rules *90* diameter of uptake *18"* thickness of plates — thickness of water tubes —

SPARE GEAR. State the articles supplied:— *As per Society's requirements*

The foregoing is a correct description,
 Manufacturer.

Black Hawthorn & Co

General Remarks (State quality of workmanship, opinions as to class, &c.)

The machinery of this vessel has been surveyed during construction. The materials and workmanship are sound and satisfactory and eligible in my opinion to have the notation + R M C 10-L etc in the Society Register made.

It is submitted that this vessel is eligible to have the notation + R M C 10-L etc recorded.

27/10/86

Large blue ink signature or stamp, possibly 'Lloyd's Register' or similar, partially obscured by a watermark.

The amount of Entry Fee .. £ 2 : - : - received by me,
 Special £ 21 : - : -
 Donkey Boiler Fee £ - : - : -
 Certificate (if required) £ - : - : -
 To be sent as per margin.
 (Travelling Expenses, if any, £ -)

Edmund Brockat
 Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute *FRIDAY 29 OCT 1886*
L. M. C.

